

III. New Requirements for ALL cases

3. LNAPL LNAPL¹ remediation requirements

Action	When	Forms	Other sources of info	Rule citations
<p>When LNAPL¹ is identified² at a site that has not yet reported any discharge or ISRA trigger to the Department:</p> <ul style="list-style-type: none"> • Notify the hotline; and • Follow quick reference guide II.2. for new discharges or II.1 for new ISRA cases- hire LSRP etc. • 	<p>Notify immediately after discharge is identified (15 min)</p>	<p>None</p>	<p>1-877 WARNDP or 1-877-927-6337</p>	<p>7:26E-1.4(b) 7:26C-2</p>
LNAPL requirements for all cases				
<ul style="list-style-type: none"> • Initiate LNAPL recovery; and • Notify the Department <p>Note: If IEC condition is identified follow quick reference guide III.1. for IECs</p>	<p>By April 30, 2010 or 60 days after LNAPL is identified whichever is later</p> <p>Proceed without Department pre-approval (except when permits are required)</p>	<p>LNAPL LNAPL Reporting Form</p>	<p>Submit to: NJDEP Case Assignment/Initial Notice 401 E State St PO Box 434 Trenton, NJ 08625</p> <p>LNAPL Initial Recovery and Interim Remedial Measures Guidance</p>	<p>7:26E-1.12(b)1 7:26E-6.1(d)</p>
<p>If a discharge to ground water or surface water is needed to implement LNAPL recovery follow quick reference guide II.6. or 7. respectively, for discharge permit requirements.</p>	<p>At least 30 days before starting to discharge</p>	<p>NA</p>	<p>NA</p>	<p>7:26E-7.2</p>

<p>Complete:</p> <ul style="list-style-type: none"> • Delineation of LNAPL • Start interim remedial measure <p>Begin:</p> <ul style="list-style-type: none"> • Operational monitoring <p>Submit:</p> <ul style="list-style-type: none"> • LNAPL Interim Remedial Measures Report • Receptor Evaluation (if not already submitted) 	<p>By March 1,2011 or 1 year after LNAPL is identified³ whichever is later</p>	<p>LNAPL LNAPL Reporting Form</p> <p>Receptor Evaluation Report Form</p>	<p>Submit to: NJDEP Case Assignment/Initial Notice 401 E State St PO Box 434 Trenton, NJ 08625</p> <p>LNAPL Initial Recovery and Interim Remedial Measures Guidance</p>	<p>7:26E-1.12(b)2</p> <p>7:26E-4</p> <p>7:26E-1.15-1.19</p> <p>7:26C-3</p>
<p>Continue interim remedial measure until endpoints are met and monitor until LNAPL remediation is complete.</p>				

Footnotes

1. “Light non-aqueous phase liquid” or “LNAPL” means hydrocarbons that exist as a separate and immiscible phase liquid when in contact with water and/or air, can exist as a continuous phase (mobile) and/or a discontinuous mass (immobile) and is less dense than water at ambient temperature (N.J.A.C. 7:26E-1.8). The presence of LNAPL is determined using the methods provided at N.J.A.C. 7:26E-2.1(a)14.

2. For the purpose of these requirements, LNAPL is defined as a thickness of 0.01 ft or more. LNAPL sheens are not covered by this quick reference guide or the LNAPL guidance document.

3. Timeframe for an existing case to initiate LNAPL recovery is 60 days after March 1, 2010 (April 30, 2010). Timeframe for a new case to initiate LNAPL recovery is 60 days after LNAPL is identified. These are regulatory timeframes established by the Technical Rules, N.J.A.C. 7:26E-1.12(b). The corresponding mandatory timeframe for this requirement is 1 year from March 1, 2010 or one year from the date that LNAPL is identified. The person responsible for conducting the remediation may request the extension of regulatory or mandatory timeframes for good cause by submitting a [Remediation Timeframe Extension Request Form](#).